

Royster Oil Company, Inc.

WHOLESALE DISTRIBUTORS OF BP AND CHEVRON PRODUCTS

Shelby/487-6344

Forest City/245-4267

Gastonia/824-4330

HOME OFFICE: P.O. Box 1467 720 S. Lafayette St. Shelby, N.C. 28150

FACSIMILE COVER LETTER

DATE: 3/25/96
TO: JULIE BARRY CNODE HUR
ATTN:
FAX #: 863 -6040
FROM: NIKE GOYSTER
OUR FAX #: (704) 487-8056
TOTAL PAGES INCLUDING COVER LETTER 10
NOTE:
JULE, THIS GUY DID HIS DWN REMOVALS - WE GAVIDED THOMS. DMY QUESTIONS - LET ME KNOW.



Royster Oil Company, Inc.

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Shelby/487-6344

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HOME OFFICE: P.O. Box 1467 720 S. Lafayette St Shelby, N.C. 28150

July 29, 1993

Mr. Wayne Allen 1102 Edna Drive Shelby, NC 28152

Re: Patterson Flowers Property
Discovery of additional tank

Dear Wayne:

Per our telephone conversation you have discovered an additional heating oil tank on the property. From our conversation it appears to be another large tank that contains more # 4 boiler fuel. Your question to me was how intact should it be and what could you expect based on the other removals.

As you can see from the 15,000 gallon tank that was earlier removed the tank is 1/2" to 5/8" thick steel. None of your other tanks were in bad condition and in fact they showed little to no corrosion at all. Therefore seeing how you are in the same proximity it would be reasonable to assume the corrosion to be the same, i.e., minimal.

Assume for argument sake the tank had a small pinhole; what could you expect environmentally? Number 4 fuel is a very viscous fluid, so viscous it must have a heater in the tank in order for it to flow to the boiler to be burned. So, even if there was a hole it would be unlikely for the product to flow out of the tank due to the viscosity and the soil packed around the tank.

Assume again there was a hole and a product leak. Number 4 oil is far different from gas and diesel because of the viscosity. It is so heavy it can not migrate like gas and diesel and would be more likely to pool and remain in one spot rather than pierce the bedrock and infiltrate the groundwater. In our experience we have never seen a soil or groundwater problem from an underground tank that had contained 4,5, or 6 heavy fuels. Gasoline is the biggest risk, fuel oil a medium risk, and heavy oils (4,5,6) little to no risk.

I hope this answers your question and if you need further assistance please give me a call.

Sincerely

Michael R. Royster



Royster Oil Company, Inc.

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HOME OFFICE: P.O. Box 1467 720 S. Lafayette St. Shelby, N.C. 28150

July 26, 1993

Mr. Wayne Allen 1102 Edna Drive Shelby, NC 28152

Re: Soil samples-Patterson Flowers Property, Shelby, NC

Dear Mr. Allen:

Per your instructions on 2/22/93 you wished us to assist you in the removal of the underground storage tanks on the property and to assist with closure on these tanks, regulated or not.

I was on site 2/22/93 when your contractor was removing tanks A & B and I performed the soil sampling per NCDHNR requirements. The two tanks removed were unprotected steel tanks used for the storage of gasoline and diesel for the fueling of company vehicles. These tanks were 7500 gallon tanks (8'x19'-10") and were in very good condition with no signs of corrosion or pitting. There was no evidence of leaking nor were there visible traces or odors present. Samples were taken by hand at a depth of 13 feet from the floor of the excavation pit. Samples were packed on ice and UPs shipped to Par Labs for independent testing EPA method 5030, 3550 & Pfi along with the necessary chain of custody document. As noted on the results all samples reported less than 1 PPM far below the 10 PPM State cut off point. Therefore, this site is clean and free from petroleum contamination.

Tank C was removed 7/6/93 and I performed the sampling on 7/8/93 due to rain delays. Tank C was used for the storage of # 4 heating oil for boiler use on site to heat the greenhouses. The tank was a 15,000 gallon (10'-6" x 24') unprotected steel tank that was intact and holding product just a few days prior. The tank was in very good shape with no corrosion or pitting. There was no evidence of leaks nor were there visible traces or odors present. Samples were taken by hand from the floor of the excavation pit at a depth of 14'. Samples were packed on ice and again shipped to Par Labs for EPA testing method 9071 & PH. As noted on the lab report the samples reported at 54 & 56 PPM, well below the 250 PPM cut off point. Therefore, this site is also free and clear from petroleum contamination.

Your site map and results are attached and if you have any questions please let me know.

Sincerely,

Mike Royster Vice-President

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CLIENT:

Royster Oil Company 🔏

P.O. Box 1467

Shelby, NC 28150

Attention: Mr. M. Royster

DATE RECEIVED:

February 23, 1993 🖔

DATE REPORTED:

February 26, 1993

SAMPLE NUMBER SAMPLE DESCRIPTION

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-302-0452A	Soil; Allen 1 for 5030
302-04528	
-204-040ZB	Soil; Allen 2 for 5030 and ph. Assistance
302-04520	
.302-0452D	Soil; Allen 4 for 3550 and pH

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REPORTED BY

D. R. Wessinger - General Manager

^{*} Concentrations are below Minimum Quantification Limit except where noted.



CLIENT:

Royster Oil Company P.O. Box 1467 Shelby, NC 28150

Attention: Mr. M. Royeter

DATE RECEIVED:

์ ปนานู 09, 1993 🥳

DATE REPORTED:

July 19, 1993

SAMPLE NUMBER

SAMPLE DESCRIPTION

307-1577A

Soil; Allen 5 for 9071 and pH. Soil; Allen 6 for 9071.

<u>PARAMETER</u>

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7/15/93

REPORTED BY

D. R. Wessinger – General Manager

*Concentrations are below Minimum Quantification Limit except where noted

4-68 E. MARION ST. SHELBY, NC 28150





